BULLETIN

OF THE

AMERICAN

MATHEMATICAL SOCIETY

A HISTORICAL AND CRITICAL REVIEW
OF MATHEMATICAL SCIENCE

EDITED BY

F. N. COLE D. E. SMITH VIRGIL SNYDER
ALEXANDER ZIWET FRANK MORLEY
J. W. YOUNG W. B. FORD

VOLUME XV., NUMBER 2

NOVEMBER, 1908

PUBLISHED FOR THE SOCIETY
BY THE MACMILLAN COMPANY
LANCASTER, PA., AND NEW YORK
1908

Entered at the Post Office at Lancaster, Pa., as second-class matter
PUBLISHED MONTHLY, EXCEPT AUGUST AND SEPTEMBER
Whole No. 172 $5.00 a year

AN ELEMENTARY TREATISE

ON THE

DIFFERENTIAL CALCULUS

BY

WILLIAM WOOLSEY JOHNSON

Professor of Mathematics at the United States Naval Academy.

Small 8vo, x + 191 pages, 52 figures. Cloth $1.50.

CONTENTS:

Functions. Derivatives and Differentials. Successive Derivatives. Maxima and Minima. Evaluation of Indeterminate Forms. The Development of Functions in Series. Application to Plane Curves. Functions of Two or More Variables.

JOHN WILEY & SONS

43 and 45 East 19th Street

NEW YORK CITY